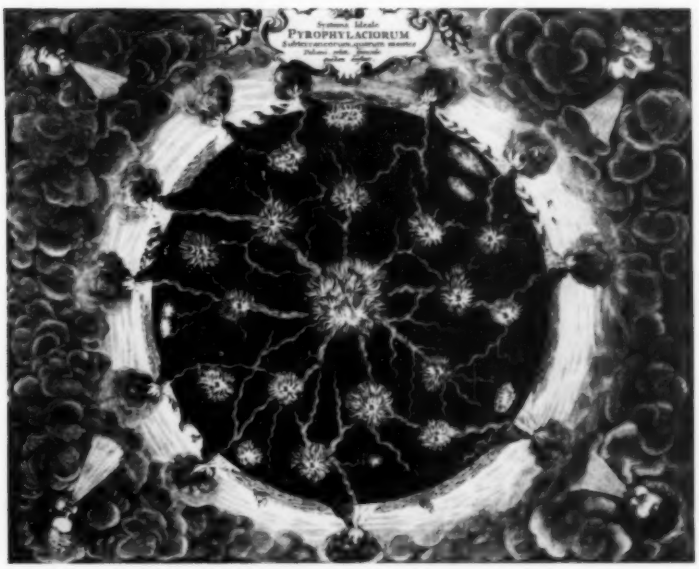
Library of Congress

INFORMATION BULLETIN

Vol. 48, No. 30 July 24, 1989

"The Earth Revealed," Exhibition on Geologic Mapping



Cross section of the earth hypothesizing a network of "subterranean fire-cells" feeding active volcanoes. From Mundus Subterraneus *(1665) by Athanasius Kircher, Amsterdam.*

An exhibition consisting of some 80 maps, diagrams, and globes entitled "The Earth Revealed: Aspects of Geologic Mapping" opened at the Library of Congress on July 11.

Assembled to coincide with the 28th International Geological Congress meeting in Washington, D.C., in mid-July, the exhibition demonstrates how maps have been used over the years to record and elucidate the geologic structure of the earth. The maps selected show the interplay of art, technology, and science in the development of geologic mapping and how theories of the science of the

(Cont. on p. 258)

Also in This Issue . . .

Bibliography on the German-speaking nations 259

New toll-free information service.....259

New music commissions 259

Profile of Scott Nelson 259

Morales Carrión dies 260

Staff news 261

Earth *(Cont. from p. 257)*
earth have changed and developed from the renaissance to the present. The curator of the exhibition was Ralph Ehrenberg, assistant chief of the Library's Geography and Map Division, with the assistance of Clifford Nelson of the U.S. Geological Survey.

Materials in the exhibition were drawn from the collections of the Library's Geography and Map Division and the Rare Book and Special Collections Division, as well as from the United States Geological Survey library, the library of the Philadelphia Academy of Natural Sciences, and the National Archives and Records Administration.

The exhibition is arranged both thematically and chronologically within three major sections. The first section, which deals with theories of the earth, is divided into thematic areas: scriptural geology, natural and geometric world models, continental drift, plate tectonics, and the evolution of the continents. Maps and globes in this section illustrate such diverse theories as the formation of the earth according to the book of Genesis (1820), the creation of "Atlantis" (1858), a dramatic 1985 map of the bedrock geology of the world, and several maps depicting the "ring of fire" of volcanic activity in the Pacific region.

Attending the exhibit opening were Clifford M. Nelson, staff geologist, Office of Scientific Publications, and chief, History Project, U.S. Geological Survey (left); Admiral Richard H. Truly, administrator, National Aeronautics and Space Administration; Mrs. Truly; and Ralph Ehrenberg, assistant chief, Geography and Map Division, who organized the exhibition. The opening was cosponsored by the 28th International Geological Congress and the Library with additional support from Williams & Heintz Map Corp.

The second section, "Emergence of the Modern Geologic Map," shows how geologic maps and related materials have served as fundamental and indispensable media for recording, representing, and analyzing rocks and structural features ever since the formal study of the earth began.

Maps in this section range in date from 1572, a copperplate engraving of an Olaus Magnus map combining picturesque figures with abstract symbols to show the location of mineral ores in Scandinavia, to a 1929 geological map of Wales.

They illustrate such themes as the iconographic tradition of pre-geologic maps, mineral maps, and government-sponsored geological surveys. The development of geologic panoramas and cross sections, as well as theoretical profiles of portions of the earth, are also demonstrated here.

The final section of the exhibition is devoted to geologic maps of the United States, including maps from the early surveys of the American West. Notable among these are a work by geologic artist William Henry Holmes, whose pictorially vivid and descriptive panoramas convey a unique impression of the western landscape, as well as those of William Maclure, who has been called "the father of American geologic cartography."

In addition to providing greater insight into how the geologic structure of the earth has changed and developed over time, the maps selected for this exhibition also demonstrate the progression of printing technology. Early maps were hand-drawn or engraved; color washes were sometimes added to help delineate the various geologic features, but this was difficult and time-consuming. With the development of lithography and then chromolithography in the early 19th century, which allowed maps to be printed more accurately with many colors, complex geologic maps could be produced in quantity. Color-

The *Library of Congress Information Bulletin* is issued weekly by the Information Office of the Library of Congress and distributed free of charge to publicly supported libraries and research institutions, academic libraries, learned societies, and allied organizations in the United States.

Comparable institutions and organizations in other countries may arrange to receive the *Bulletin* on an exchange basis by applying in writing to the Library's Exchange and Gift Division. All other correspondence should be addressed to the LC *Information Bulletin*, Information Office, Library of Congress, Washington, DC 20540.

Bruce Tapper, Editor

coded maps were indispensable to the geologists' work; and the printing techniques developed for this purpose were then applied to other fields as well.

"The Earth Revealed: Aspects of Geologic Mapping" will be on display at the Library of Congress through January 7, 1990. It is on view in the B level of the Library's James Madison Memorial Building, outside the Geography and Map Reading Room, daily from 8:30 a.m. to 5:30 p.m.

Bibliography on the German-Speaking Countries Is Published

The Library has just published *The German-Speaking Countries of Europe: A Selective Bibliography of Reference Works*, second edition, revised and enlarged, compiled by Margrit B. Krewson, German/Dutch area specialist in the Library's European Division.

The 318-page volume lists works in English, French, German, and Italian on the intellectual and cultural life of Austria, the Federal Republic of Germany, the German Democratic Republic, Liechtenstein, and Switzerland.

Subjects covered include these countries' economies, governments, politics, religions, and societies, as well as works on description and travel, and bibliographic and reference sources.

The new edition has four additional subject areas to reflect a broad range of recent developments in education, history, literature, and military policy. The expanded section on the economies responds to the interest in the increasing integration of these countries into the European Community.

The German-Speaking Countries of Europe, second edition, emphasizes sources from the 1980s, relying on 1970s publications only when more recent titles were unavailable. The sources selected, though weighted in favor of the more populous states, attempt to highlight the uniqueness of each country. For American researchers, special attention has been given to the interaction between the various countries and the United States, especially under the subject headings of economy and politics and government.

The German-Speaking Countries of Europe, second edition, (Washington: Library of Congress, 1989) is available for $11 from the U.S. Government Printing Office, Washington, DC 20402 (cite stock number 030-000-00212-1 when ordering).

Library Inaugurates New Program for Music Commissions

The Serge Koussevitzky Music Foundation in the Library of Congress has announced a new program under which it will act jointly with participating symphony orchestras and chamber groups in granting commissions for new musical works.

The new program is designed primarily for orchestras and chamber groups that have a record of excellence in the performance of contemporary music. Commissions will range from $20,000 to $30,000 for orchestral works and from $12,500 to $17,500 in the case of works for chamber groups. The commissioned works will be performed by the sponsoring organizations and the manuscripts will be deposited with the Library of Congress as part of the Koussevitzky Collection.

The Foundation, along with the Koussevitzky Music Foundation, Inc., of New York, carries on Dr. Koussevitzky's lifelong efforts to encourage living composers. During his 25-year tenure as conductor of the Boston Symphony Orchestra, he played a major role in introducing contemporary music to American audiences. Among his protégés are such notables as Leonard Bernstein, Aaron Copland, and William Schuman. Works commissioned by Dr. Koussevitzky and the Foundation have included such masterpieces as Benjamin Britten's *Peter Grimes* and Béla Bartók's *Concerto for Orchestra*.

Inquiries may be directed to the Music Division of the Library of Congress, Washington, DC, 20540, or to Ellis Freedman, secretary of the foundation, at 200 Park Avenue, New York, NY, 10166.

Information on Library Events Available Toll-Free

The Library of Congress has initiated a toll-free recorded information service. For the first time, anyone wishing to know about current exhibits, events, and hours of service can call 1-800-334-4465 for a brief recorded message from anywhere in the United States. Persons in the Washington, D.C., area may dial locally (202) 479-2584.

The new service was prompted by the rise in the number of Library readers and visitors, which has increased from 1 million to 1.7 million over the past decade. The Library of Congress is among the top ten visitor attractions in Washington, D.C.

The recorded announcement will be updated weekly, and more frequently if necessary. In addition to news of current activities it will carry information about tours and general reading room hours.

Scott Nelson, Organizer Of "Art of the Eye"

Scott Nelson is the founder and director of "Art of the Eye: An Exhibition on Vision" which is on view on the ground floor of the Library of Congress Jefferson Building through July 31. Fifty-two works of art by 20

(Cont. on p. 260)

A. Morales Carrión Dies, Was Former Consultant To Library of Congress

Arturo Morales Carrión, a noted Puerto Rican educator and historian and high State Department official in the Kennedy administration, died at his home in San Juan, P.R., on June 28. He was 75 years old.

Dr. Morales Carrión served as a consultant to the Hispanic Division regarding Puerto Rican manuscript collections in 1949 and 1955. He also recorded essays for the Library's Archive of Hispanic Literature on Tape.

One of the major historians of the Caribbean, Dr. Morales Carrión wrote about slavery in 19th-century Puerto Rico in his books, *Puerto Rico and the Non-Hispanic Caribbean* (1971) and *Puerto Rico: A Political and Cultural History* (1978).

He earned a bachelor's degree from the University of Puerto Rico, a master's degree from the University of Texas at Austin, and a Ph.D. from Columbia University.

Dr. Morales Carrión was instrumental in securing the return to Puerto Rico of official documents from the National Archives brought to Washington, D.C., in 1899. He taught history and inter-American relations, was visiting professor at Columbia and other universities in the United States mainland, and served as chairman of the History Department at the University of Puerto Rico in Rio Piedras.

During his distinguished career, Dr. Morales Carrión served as deputy assistant secretary of state for inter-American affairs (1961-1963), special assistant to the Secretary General of the Organization of American States, and president of the University of Puerto Rico. For the last 12 years he served as president of Puerto Rico's Endowment for the Humanities.

Nelson *(Cont. from p. 259)*

artists with vision impairment form the core of the exhibit, illustrating how different types of impairment affect vision and art.

"I started 'Art of the Eye' because I was concerned with the influence of my own impairment on my creative work," he said. Since birth, Mr. Nelson has had the hearing impairment known as Usher's Syndrome. It is associated with retinitis pigmentosa, which he developed in his late teens and which results in tunnel vision, night blindness, and eventual loss of sight.

"As a hearing-impaired child I was quite isolated and somebody put some paper in front of me and I became a very skilled draftsman in grade school," he said. For a few years, Mr. Nelson's interest in art dwindled because he felt he would not be able to make a living at it. However, at one point he took a government class in welding technique. "It was there that I rekindled my interest in art," he said.

He made sculpture his career. "I sculpt in plaster over wire armature for bronze; however, I don't do the foundry work. About once a year, I am commissioned to do a work. It is usually one-of-a-kind and something I've never done before." In the past, he has worked on some very large commissions including "the second tallest kinetic sculpture in the world, which took the shape of a Christmas tree."

In the process of adapting to his restricted vision, Mr. Nelson found that his brain used his limited visual perceptions to create "ghost images" in his mind, filling in what he could not see. "I was running into a very precarious situation about whether or not to trust the images that were coming into my retina." As this situation continued, Mr. Nelson said he found that he could "gain more information from less." He began to explore the "possibility that having impaired vision may be a bit of an asset, a plus factor." He was also intrigued by the fact that there had been many masters, such as Monet and Cassatt, who had been visually impaired and whose vision impairment may have influenced some of their greatest contributions to art. Along with this, Mr. Nelson found that there had been little examination in the art world of the nature of vision impairment in relation to artistic creativity. By these ideas and questions "Art of the Eye" was inspired.

The sculpture Mr. Nelson developed for his own entry in "Art of the Eye"—titled "Glance-2672493"—demonstrates how he accesses visual information. By looking through it, "one can understand that, even though you have a limited field of vision, you can swivel the instrument around to pull together all the isolated fragments to form a complete picture." The other works in the exhibit also show how their creators see the world and what their impairments mean to them.

Mr. Nelson views "Art of the Eye" not only as an exhibit but also as a movement. "My primary goal," he said, "is to get other disabled artists, of any affliction, to use the arts to talk about living with their disability." He also said he hopes to change the public's misconceptions about blindness into an understanding that "blindness does not mean the cessation of participation in a visual world."

"Art of the Eye" concludes a three-and-a-half-year nationwide tour this fall in Flint, Mich. Mr. Nelson said he hopes it is purchased and possibly given to a museum so that people will be able to view it and learn from it for years to come.

—Kristin Nolen

STAFF NEWS

Call for Volunteers for Family Day

Family Day 1988: more than 2,000 employees and family members attended the Library's first Family Day—and a corps of 200 volunteers made it all happen.

The overwhelming and enthusiastic response by volunteers made last year's Family Day a runaway success. This year, volunteer opportunities are again open in a wide range of activities for the festivities to take place on Saturday, September 16, 1–5 p.m., on the Madison Plaza.

Volunteers are needed in the following categories: organizers and participants for the storybook characters parade; food distribution; performers and stagehands for the on-stage entertainment; musicians; clowns; balloons; set-up and take-down crews to handle tables and booths; and clean-up crew.

Those who would like to volunteer should call Kay Eisinger in the Information Office, ext. 76203. Volunteers will receive return calls from members of the Family Day Committee.

Watch for further details on the free event in upcoming issues of the LC *Information Bulletin*.

Scholarship Award Competition Opens

The Daniel A.P. Murray Afro-American Culture Association announces the opening of competition for the Sylvia Lyons Render Scholarship Award for the 1989–90 academic year.

Scholarships are available for Library employees in the amount of $500 for full-time students and $250 for part-time students. The application deadline is August 25.

Application forms and additional information can be obtained from Beacher Wiggins, ext. 75920, or Dail Tyner, ext. 75243.

Gloria Hsia Honored With Distinguished Service Award from CALA

Gloria Hsia, chief, Catalog Management and Publication Division (CM&P), Processing Services, was a co-recipient of the 1989 Distinguished Service Award from the Chinese American Librarians Association (CALA). The award was presented during the American Library Association (ALA) conference in June. The award's other co-recipient was Margaret C. Fung, visiting professor, National Taiwan University.

In honoring Mrs. Hsia for distinguished service to the library community, CALA cited her accomplishments in three areas: publications, humane leadership, and professional distinction. The awards program noted that Mrs. Hsia had earned these commendations in appreciation for her work on the *National Union Catalogs* and the *Chinese Cooperative Catalog Project;* for her outstanding supervisory and managerial skills; and for her personal integrity and exemplary professionalism.

Mrs. Hsia is a life member of CALA and served on the board from 1983–1988. CALA began in 1973 as a small regional group, the Mid-West Chinese American Librarians Association, and has grown into a national organization. Its ALA programs have been featured several times in the *Library Journal's* "Pick of the A.L.A. Programs." CALA's main goal is to serve as a network for cooperation and resource sharing among its members.

STAFF NEWS

Information Forums In August

The Library of Congress Professional Association welcomes the participation of all interested persons in the following Information Forums in August. These informal brownbag lunches meet on Tuesdays and Thursdays, 12:10–12:40 p.m., unless otherwise noted.

August 3—Publications Forum: "Publishing at the Library of Congress," Dana Pratt, director of publishing, Publishing Office. West Dining Room, 11:30 a.m.

August 8—Asian Studies Forum: "Ephemeral Items in the Southern Asian Collections," Allen W. Thrasher, senior reference librarian, Asian Division. Dining Room A, 11:30 a.m.

August 17—Special Studies Forum: "20 Years Ago Today: A Woodstock Music and Culture Retrospective," Sarah Rouse, Peter Vankevich, and Larry Miller invite everyone to share reminiscences of the era. Dining Room A.

August 22—Ethnic Resources Forum: "Robert Russa Moton: Tuskegee's Successor to Booker T. Washington," John Vernon, archivist, National Archives. Room LM 642.

August 24—Management Forum: "Delegating," a videotape on management technique. Room LM 654E.

Alma J. Jones Retires

Alma J. Jones, secretary in the Office of the Associate Director for Research Coordination, Congressional Research Service (CRS), retired on June 30 after three decades of Federal service. A reception in her honor was hosted by the Office of the Director, CRS. John P. Hardt, associate director for research coordination, presented Ms. Jones with a "Book of Memories" signed by her colleagues and a monetary gift.

Ms. Jones, affectionately known as "Peanuts," was born in Clarksburg, W. Va. She received a bachelor of science degree in business from Salem College in the early 1950s.

Ms. Jones began her Library career in 1959, and served in CRS as a secretary for the Economics Division and the Government Division before joining the Research Coordination Office.

Ms. Jones plans to spend her retirement resting, traveling, and working in her church.

Caesar Williams Earns 20-Year Service Award

Caesar R. Williams, senior systems analyst for the computer applications section of the Cataloging Distribution Service (CDS), recently received his 20-year Federal Service Award pin.

Mr. Williams began his Federal service in the U.S. Army. After being honorably discharged in 1974, he started his civil service career at the Library as a computer programmer in the Automated Systems Office (ASO). In 1976 he was promoted to a systems analyst position. His accomplishments in ASO included enhancements to and support of the SCORPIO Logic Library file management system.

Mr. Williams transferred to the CDS computer applications section in 1979, and was promoted to senior systems analyst in 1981. He has been involved with all aspects of systems analysis, design, and development, and has served as the project leader and principal developer for numerous products distributed by CDS. He is currently serving as a database administrator for CDS' online customer information management system.

One of his most challenging projects was the DEMAND system, a prototype document and delivery system using a state-of-the-art laser scanner and printers to print catalog cards. He was the major developer of the prototype replacement for the application system software by which CDS accumulates and distributes machine readable bibliographic data to the library community. He received an award for his work on the DEMAND system and a special achievement award for the accumulation and distribution prototype design.

Mr. Williams is actively involved with many volunteer community organizations and programs. He is a system consultant for the United Black Fund, Inc., and the *Washington Informer* newspaper, an active member of the Carole Highland Elementary School PTA, and a coach for the Capitol Boys and Girls Club. He has also served as the chair of the supervisory committee for the NAPFE Federal Credit Union.

Anton S. Beliajeff Dies

Anton S. Beliajeff, a research specialist in the Federal Research Division (FRD), died on May 25 at George Washington University Hospital after a long illness.

Dr. Beliajeff joined FRD in 1979 as a technical information specialist involved with the selection, analysis, and translation of Russian scientific and technical literature. His assignments included work in such subject areas as oceanography, optics, communications, and remote sensing. Due to his proficiency in highly specialized Russian, Dr. Beliajeff became FRD's expert on Soviet patents and state standards,

STAFF NEWS

and received numerous commendations for exceptional service.

Dr. Beliajeff graduated from Dartmouth College with a bachelor of arts degree in 1969, and earned his Ph.D. in Russian and Soviet History from Syracuse University in 1975. His dissertation topic was "The Rise of the Old Orthodox Merchants of Moscow." Before coming to the Library of Congress he worked for the State Department as a Russian interpreter and for a time prepared technical and scientific material used in Voice of America broadcasts to the Soviet Union.

In addition to his professional career, Dr. Beliajeff maintained a lifelong scholarly interest in Russian history and culture, particularly in his studies of the Old Believers. He first met Librarian of Congress James H. Billington in the 1970s at the dedication of an Old Believers center in Erie, Pa. Dr. Billington recalls Dr. Beliajeff as a devoted scholar with admirable industry and knowledge, noting particularly his expertise in Old Russian crosses and icons and his concern for some of the more elusive features of Russian culture.

Dr. Beliajeff's academic articles have appeared in English and Russian in a number of internationally recognized journals. He delivered a paper at the International Symposium, "Sprache, Literatur und Geschichte der Altglauebigen," held in Heidelberg, West Germany, in April 1986.

Staff Activities

Ann Christy, staff analyst, Information Technologies Services, attended a seminar on library automation at the German Sanchez Ruiperez Foundation in Madrid, Spain, March 15–16. Her lecture topics were "Library Automation in the U.S." and "Automation at the Library of Congress." The Ruiperez Foundation distributes Spanish-language materials around the world and sponsors an educational and publishing program to further Spanish culture.

Ms. Christy also spoke to a group of librarians from Madrid on the subject, "Practical Problems of Automating Large Libraries," at the Washington Irving Center, United States Information Service.

John Y. Cole, director of the Center for the Book at the Library of Congress, spoke at the Newspaper Adult Literacy Conference in Denver, Colo., on July 10. The conference was sponsored by the American Newspaper Publishers Association Foundation.

Frank Kurt Cylke, director, National Library Service for the Blind and Physically Handicapped (NLS/BPH), addressed the 1989 conventions of the Library Users of America and the American Council of the Blind in Richmond, Va., July 3–4. On July 7 he spoke to the convention of the National Federation of the Blind in Denver, Colo.

Mr. Cylke introduced his audiences to the new NLS/BPH World Cassette Book Club and to the foreign-language audio and braille collections maintained by the Library of Congress.

Georgette M. Dorn, specialist in Hispanic culture, Hispanic Division, has contributed three articles to *Latin American Writers,* a three-volume work edited by Carlos Solé and Maria Abreu (New York: Scribner's, 1989).

The articles are on Uruguayan playwright Florencio Sánchez; 19th-century political activist and Gaucho poet Hilario Ascasubi; and Honduran journalist, historian, and savant, Rafael Heliodoro Valle.

Dr. Dorn also published an article entitled, "Expresiones de literatura Chicana," in the spring 1989 issue of the University of Miami's *Ideas '92.*

John Haynes, specialist in 20th-century political history, Manuscript Division, was a speaker at a conference titled, "Voices of Dissent: The Minnesota Radical Press, 1910–1919," sponsored by the Minnesota Historical Society and the Minnesota Humanities Commission. The paper he presented, "What Fools These Workers Are!: The Frustrations of Socialism in *New Times,* 1910–1919," discussed the history and viewpoint of the Minneapolis socialist newspaper *New Times.*

Mr. Haynes also wrote "Reformers, Radicals, Conservatives," a chapter on political history in *Minnesota in a Century of Change: The State and Its People Since 1900* (Clifford Clark, ed.), a book published in June by the Minnesota Historical Society.

Staff Carpool Locator

Rider/driver seeks to join carpool from Kings Park West area of Burke, Va. Schedule is 9 a.m. to 5:30 p.m. Call Barry Molefsky, ext. 77800.

Rider/driver seeks to form or join carpool from Vienna, Va., area. On flexitime, leaving Vienna around 7:15 a.m. Call Joanna Roussis, ext. 78094.

Correction

The name of Marvin Reed, Protective Services, was inadvertently omitted from the list of Library staff members who participated in the 3K Fun Walk in the story titled, "Staff Members Walk for Federal Fitness Day," (LC *Information Bulletin,* June 12, 1989, p. 213).

Meetings and Events Around the Library

Thursday, August 3

☐ "Publishing at the Library of Congress," Dana Pratt, director, Publishing Office. LC Professional Association (LCPA). West Dining Room, 11:30 a.m.

Tuesday, August 8

☐ "Ephemeral Items in the Southern Asian Collections," Allen W. Thrasher, senior reference librarian, Asian Division. LCPA. Dining Room A, 11:30 a.m.

Wednesday, August 16

☐ "OPM Office of Labor Relations," Fred Archer, senior labor relations specialist, Office of Personnel Management (OPM). West Dining Room, 10:30 a.m. **For staff managers and supervisors.**

☐ "'Moriscos,' 'Mudéjares,' and 'Mozárabes' in Spain: Américo Castro's and Claudio Sánchez Albornoz' Perspectives," Everette Larson, Hispanic Division. Library of Congress Cultural Society. Dining Room A, 12 noon.

Thursday, August 17

☐ Nashville Bluegrass Band. American Folklife Center Outdoor Concert Series. Neptune Plaza, 12 noon.

☐ "20 Years Ago Today : A Woodstock Music and Cultural Retrospective," Sarah Rouse, Peter Vankevich, and Larry Miller lead discussion with the audience. LCPA. Dining Room A, 12:10 p.m.

THE LIBRARY OF CONGRESS
CENTRAL SERVICES DIVISION
PRINTING AND PROCESSING SECTION
WASHINGTON, DC 20540

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE $300

250

1989
YEAR OF THE
YOUNG READER

FIRST CLASS

0163206 005
Univ Microfilms International
ATTN Serials Acquisitions Dept
300 North Zeeb Road
Ann Arbor MI 48106

LIBRARY OF CONGRESS
INFORMATION BULLETIN
ISSN 0041-7904

If you wish to be removed from the mailing list for this publication check here ☐ and return this page to the above address. If change is required enter on address label and return.